

Philips 1000 series
LCD TV with LED
backlight with Pixel Plus

32"
HD Ready

32PFL1643



Enjoy a great TV night

Philips brings a LCD TV of excellent quality at an affordable price

Great sound quality

- Incredible Surround for enhanced audio enjoyment
- 5W per channel stereo with Dynamic Bass Enhancement

Easy connectivity

- USB for MP3 music playback and JPEG photo viewer
- USB for fantastic multimedia playback

Best picture quality

- Pixel Plus

Easy to use

- HDMI-ready for top quality, multimedia experience

PHILIPS

Specifications

Picture/Display

- Aspect ratio: 16:9 widescreen
- Diagonal screen size: 32 inch / 81 cm
- Display screen type: Active Matrix LCD, HD / LED
- Panel resolution: 1366 x 768
- Picture enhancement: 2D/3D noise reduction, 3/2 - 2/2 motion pull down, 3D Combfilter, Digital Noise Reduction, Dynamic contrast enhancement, Sharpness Adjustment
- Screen enhancement: Anti reflex coated glass
- Viewing angle: 170° (H) / 160° (V)

Supported Display Resolution

Computer formats

Resolution	Refresh rate
640 x 480	60Hz
800 x 600	60Hz
1024 x 768	60Hz
1360 x 768	60Hz

Video formats

Resolution	Refresh rate
480i	60Hz
480p	60Hz
576i	50Hz
576p	50Hz
720p	50, 60Hz
1080p	50, 60Hz
1080i	50, 60Hz

Sound

- Output power (RMS): 2x5W
- Sound System: Mono, Stereo
- Sound Enhancement: Auto Volume Leveller, Incredible Surround

Convenience

- Child Protection: Child Lock+Parental Control
- Clock: Sleep Timer
- Ease of Installation: Autostore, Fine Tuning, PLL Digital Tuning
- Ease of Use: Auto Volume Leveller (AVL), Smart Picture, Smart Sound, EasyLink, On Screen Display, Side Control
- On-Screen Display languages: English, Simplified Chinese
- Remote control: TV remote control

- Screen Format Adjustments: Widescreen, 4:3, Zoom 1, Zoom 2, Full screen, Movie expand 16:9
- Connection Enhancement: Easy link

Multimedia Applications

- Multimedia connections: USB
- Playback Formats: Photo(JPEG), MP3, AVI, H.264/MPEG-4 AVC, MPEG1, MPEG2, MPEG4, RMVB (RealMedia var. bitrate)

Tuner/Reception/Transmission

- Aerial Input: 75 Ohms (IEC type) (Rear)
- Number of Preset Channels: 200
- Tuner bands: UHF, VHF
- TV system: PAL D/K
- Video Playback: PAL, NTSC

Connectivity

- TV antenna: 75 Ohms (IEC type) (Rear)
- HDMI 1: HDMI v1.3
- AV 1: CVBS with audio L+R (Rear)
- PC input: D-sub (Rear), 3.5mm mini audio jack(Rear)
- EasyLink (HDMI-CEC): One touch play, System info (menu language), System standby, EasyLink
- USB: USB 2.0 x 1
- AV 2: CVBS with audio L+R (Side)
- AV IN: Audio L/R in, Video in
- AV input: 75 ohm RF (TV) x1
- PC: 3.5 mm PC audio input x1, D-Sub x1

Power

- Ambient temperature: 5 °C to 40 °C
- Mains power: 200-240V; 50Hz
- Power consumption: 50 W
- Standby power consumption: <0.5W

Dimensions

- Compatible wall mount: VESA 200x200 mm

Accessories

- Included accessories: 2 x AAA Batteries, Power cord, Remote Control, Table top stand, User Manual, Warranty Leaflet, Quick start guide
- User Manual: Simplified Chinese

Highlights

Incredible Surround



Incredible Surround is an audio technology from Philips that dramatically magnifies the sound field to immerse you in the audio. Using state-of-the-art electronic phase shifting, Incredible Surround mixes sounds from left and right in such a way that it expands the virtual distance between the two speakers. This wider spread greatly enhances the stereo effect and creates a more natural sound dimension. Incredible Surround allows you to experience total surround with greater depth and width of sound, without the use of additional speakers.